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INV.: Nobuaki KUBO  
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FIG. 1

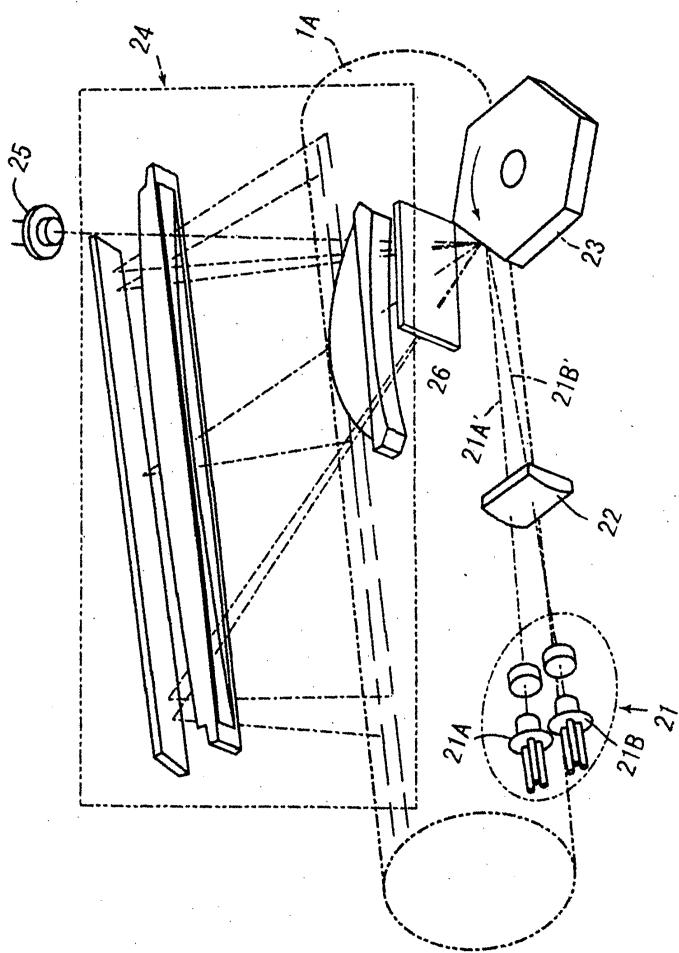


FIG.2

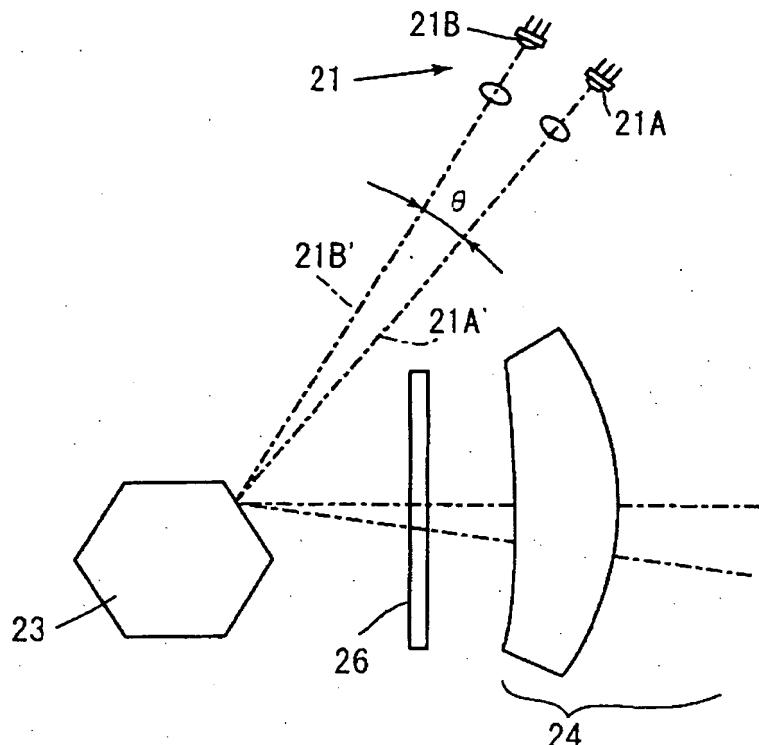


FIG.3

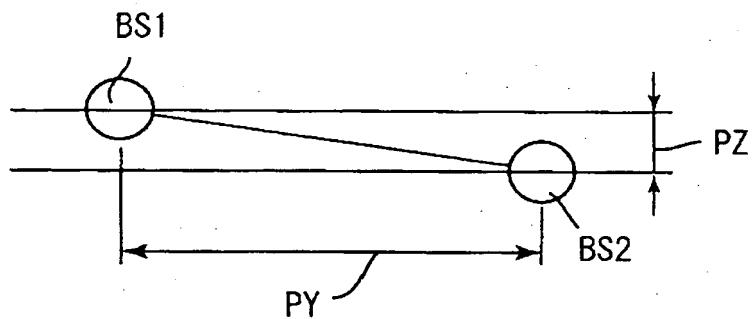


FIG.4

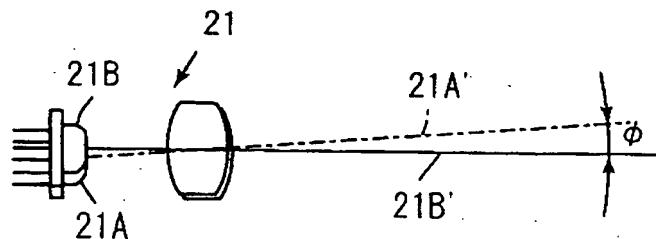


FIG.5A

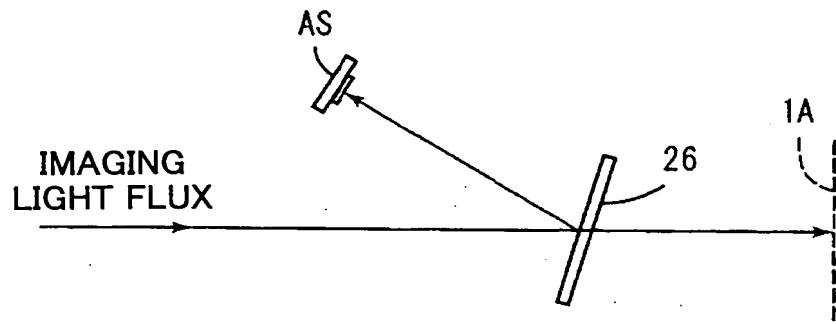


FIG.5B

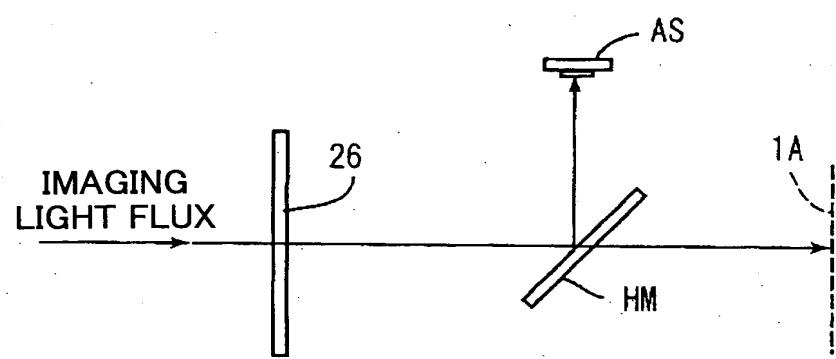


FIG.5C

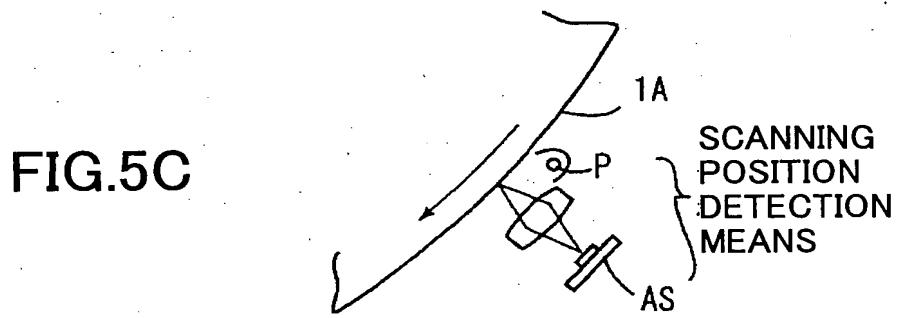


FIG.5D

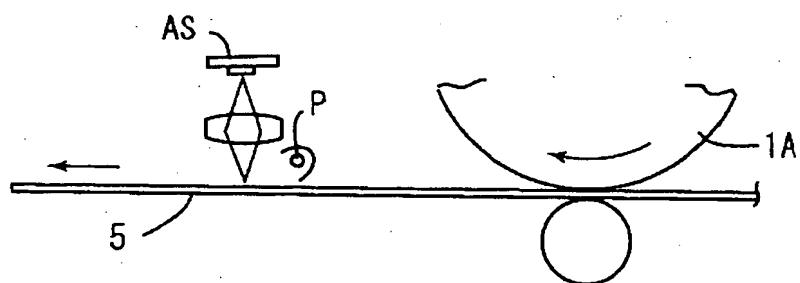


FIG.6

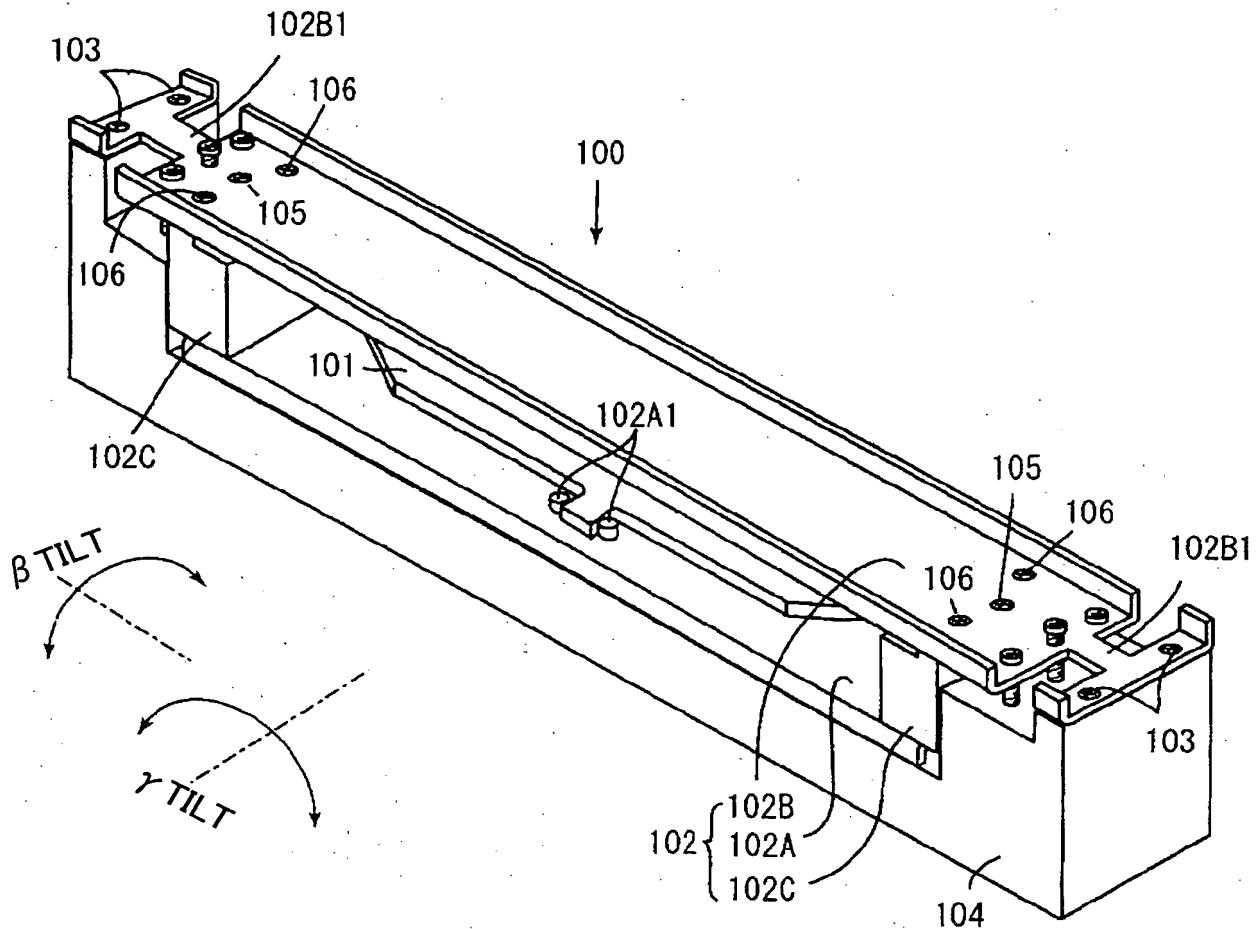


FIG.7

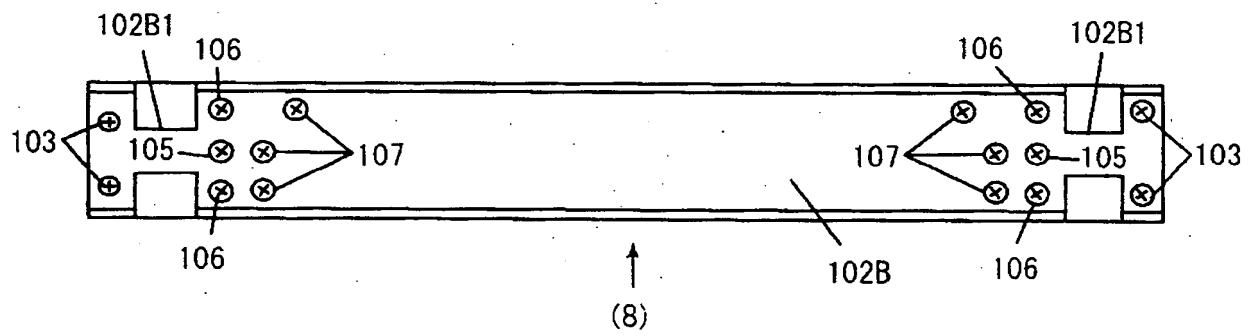


FIG.8

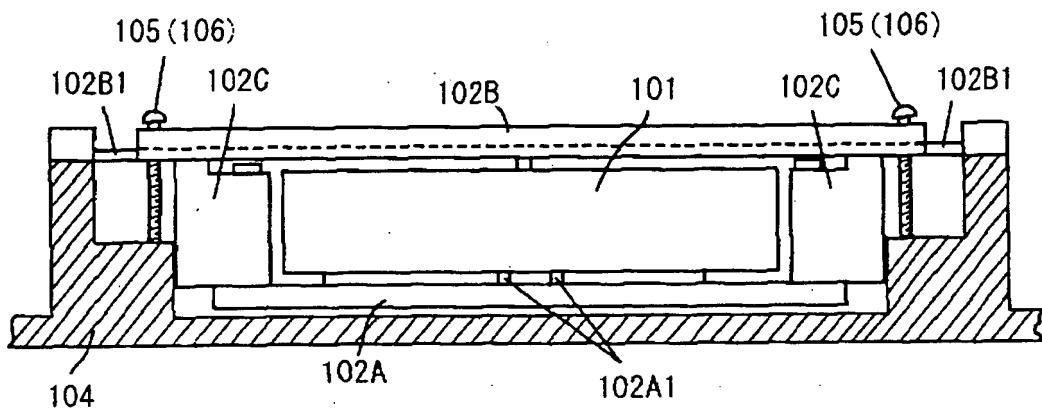


FIG.9

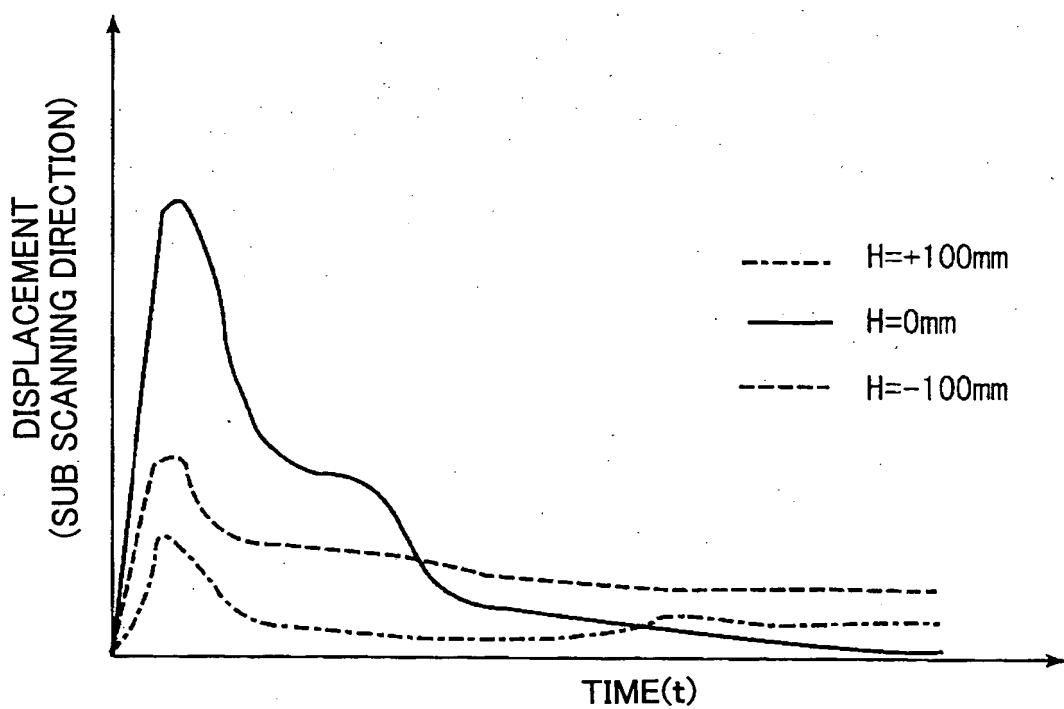


FIG.10

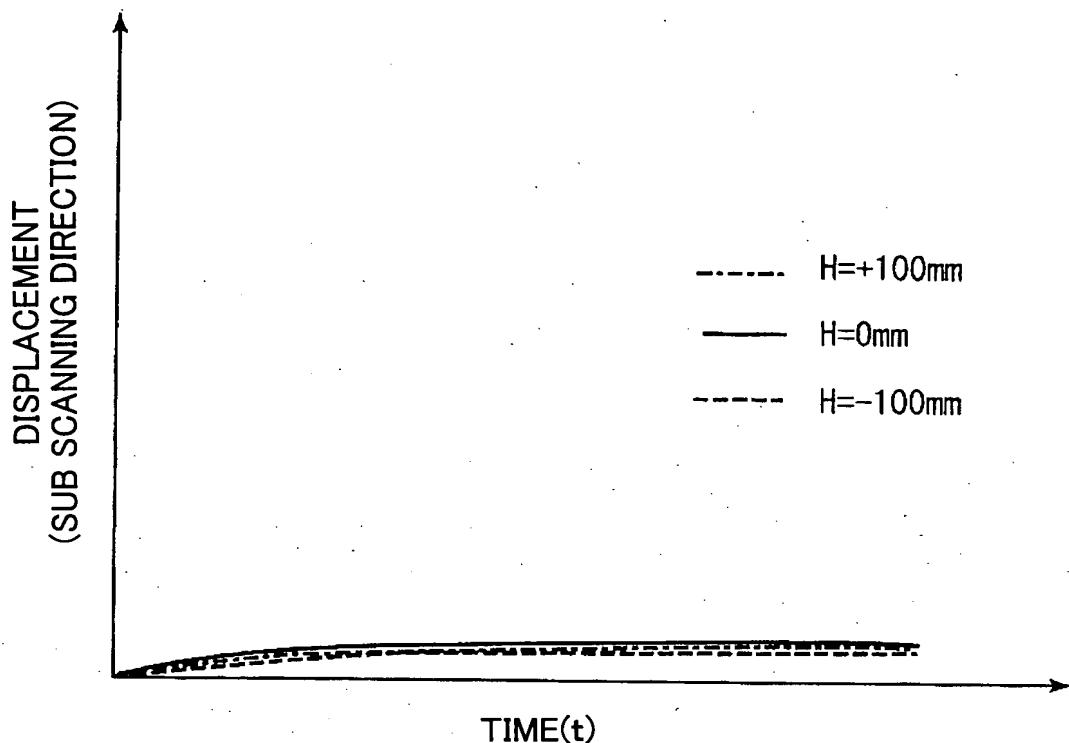


FIG.11

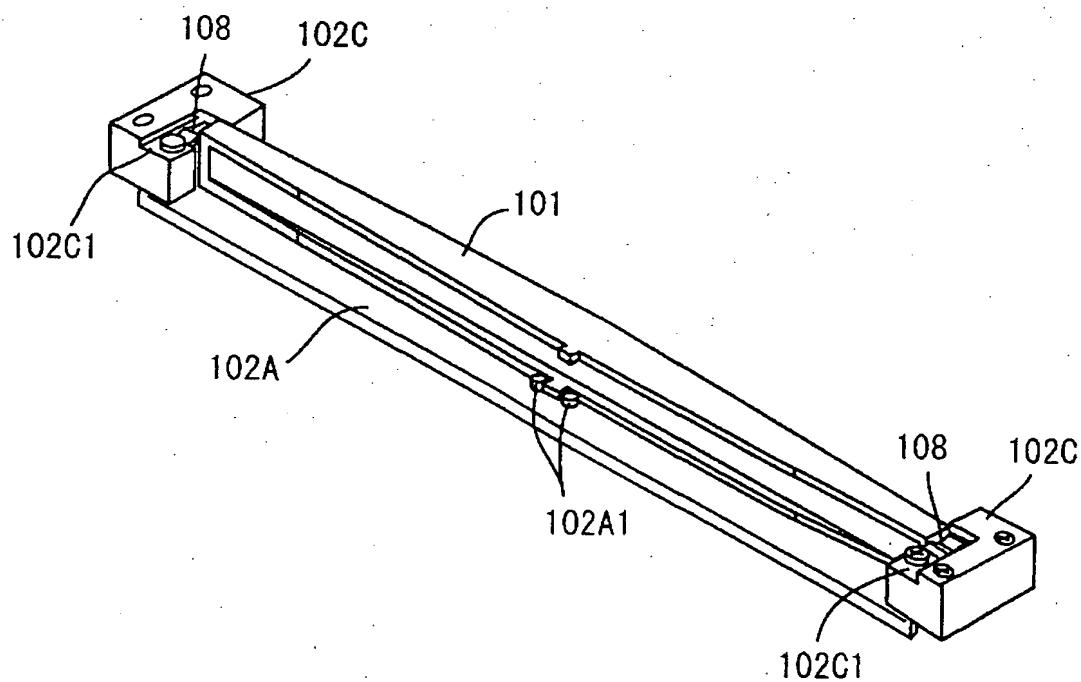


FIG.12

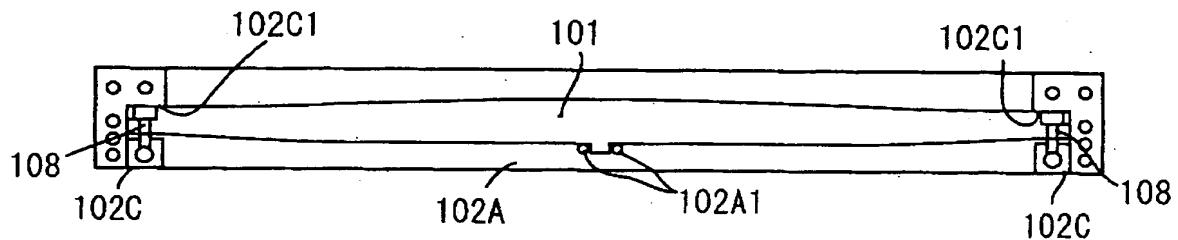


FIG.13A

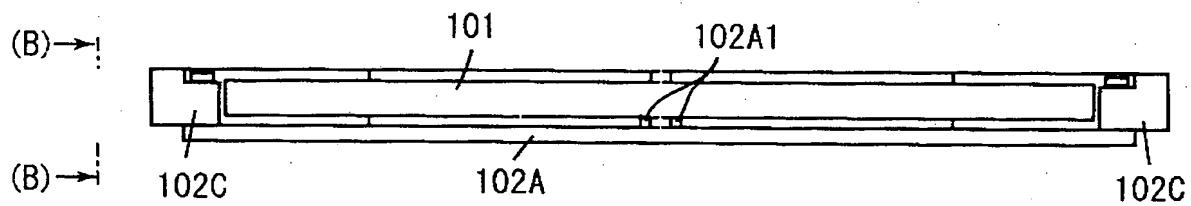


FIG.13B

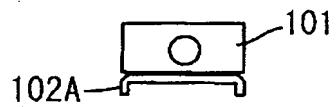


FIG.14

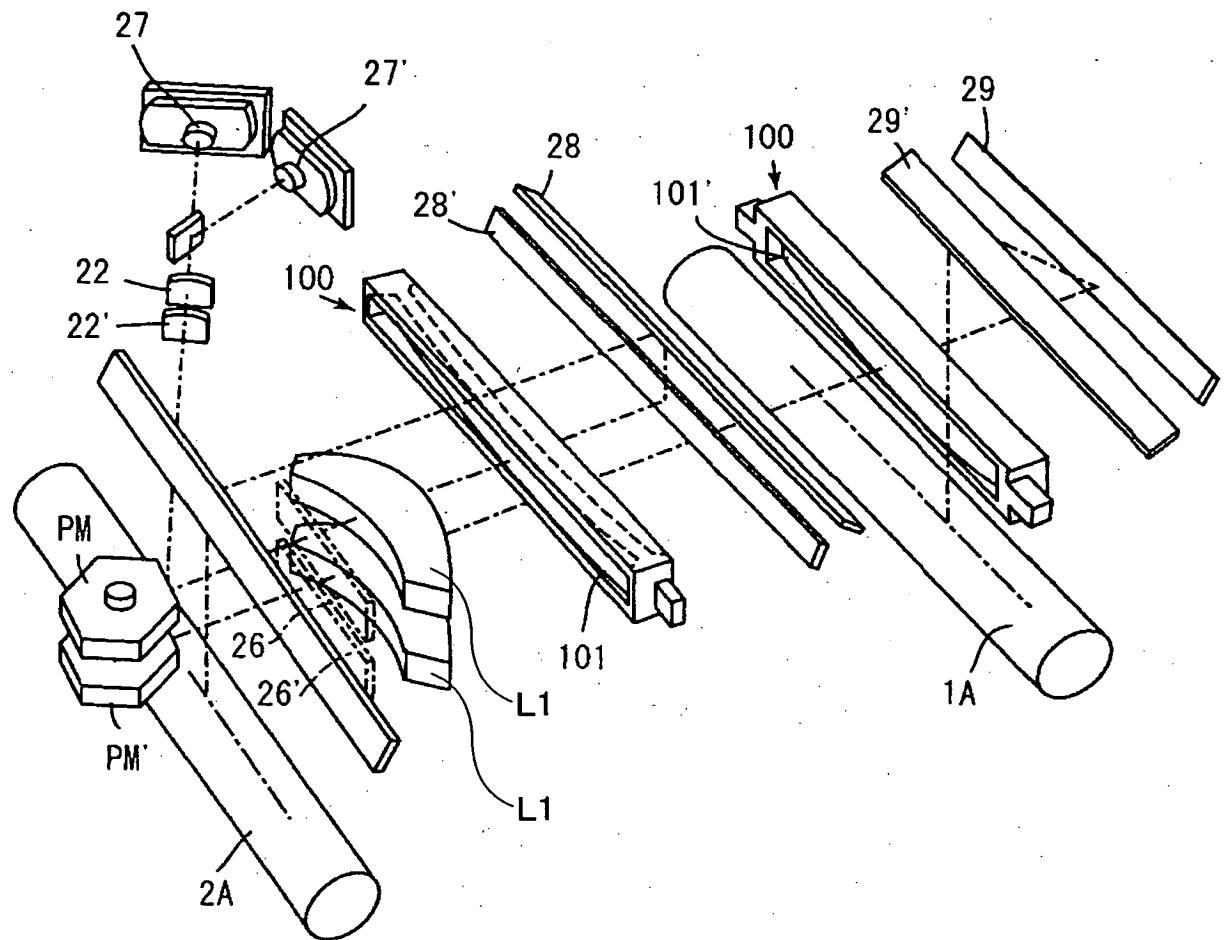
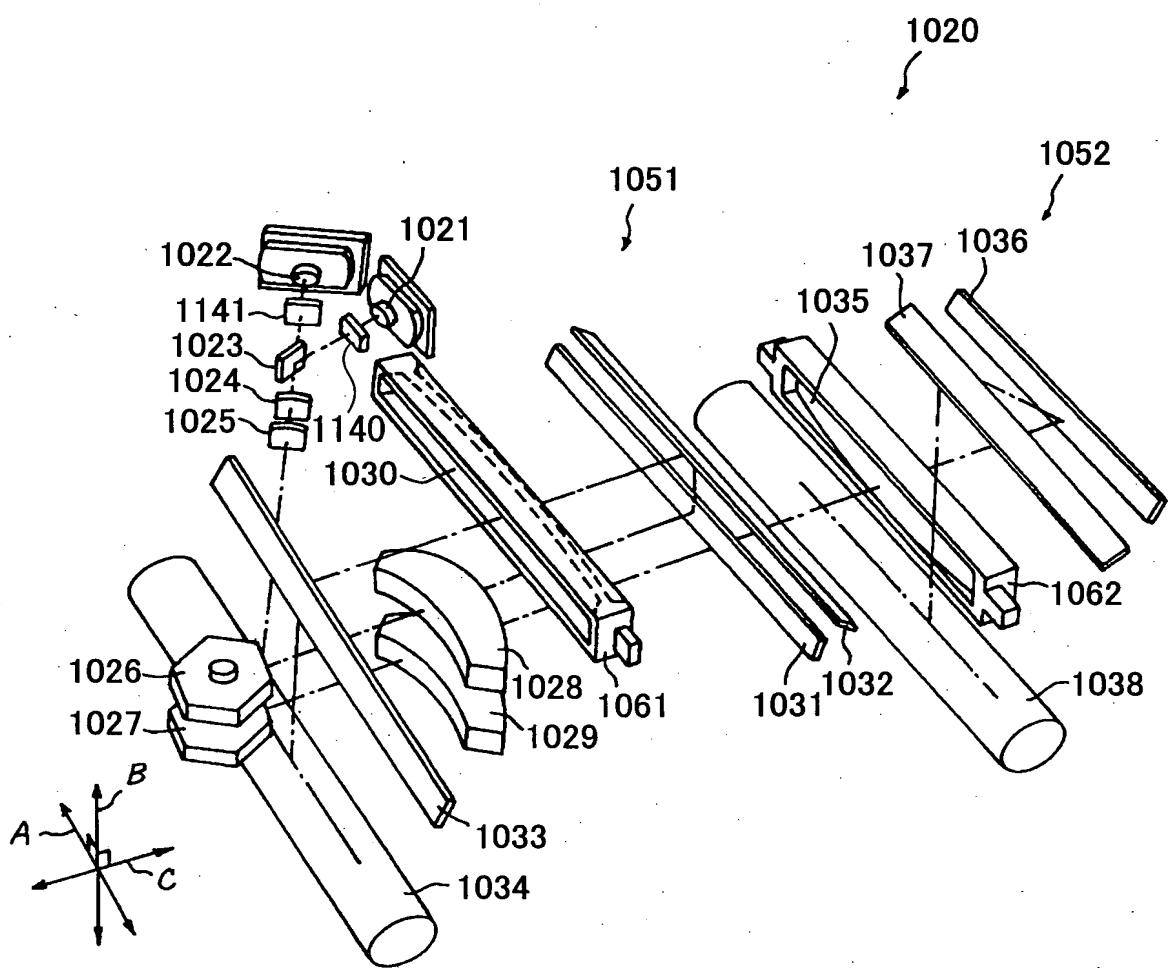


FIG.15



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FIG. 16

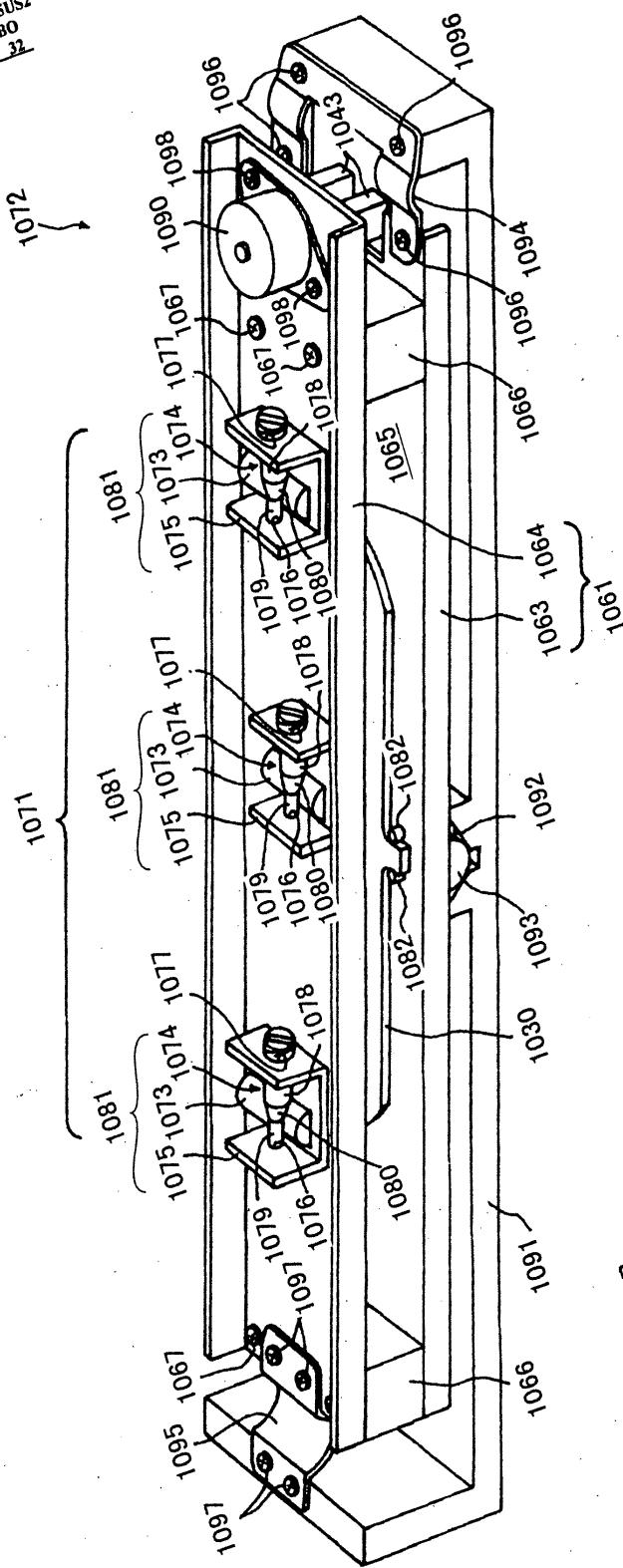


FIG.17

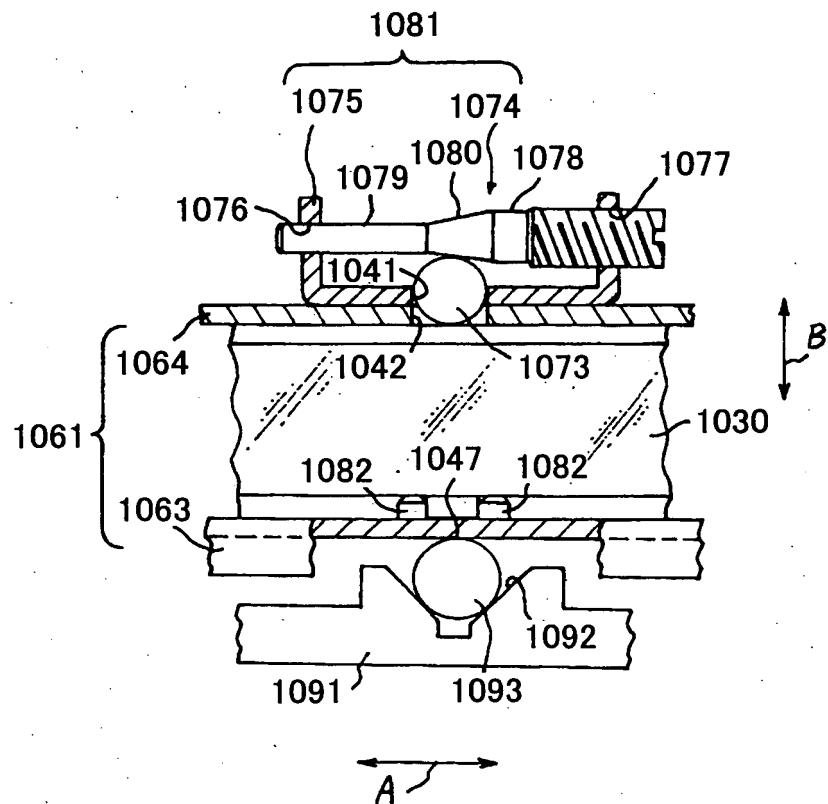


FIG.18

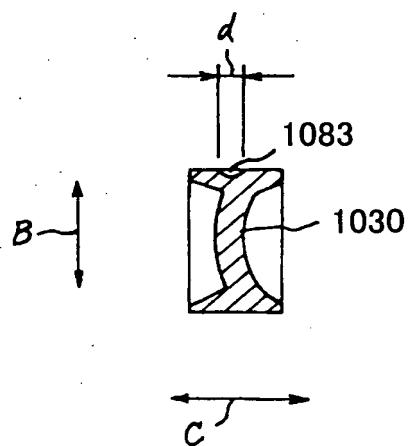


FIG.19

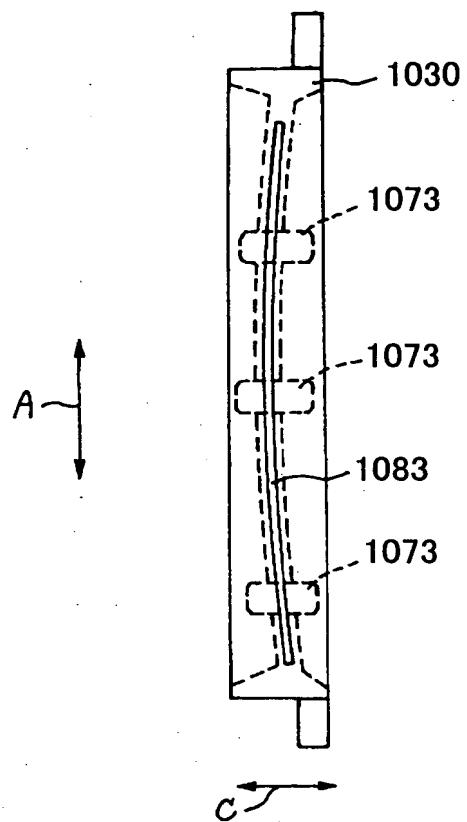


FIG.20

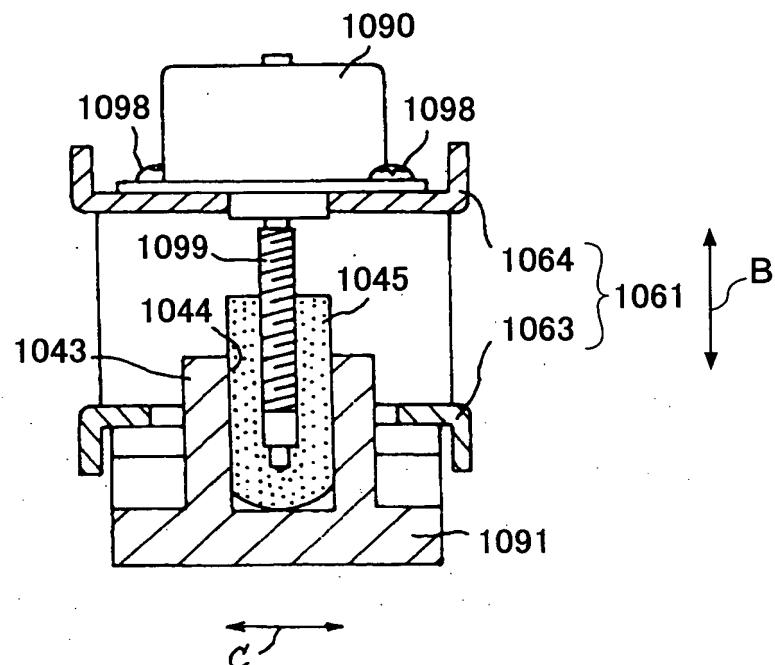


FIG.21

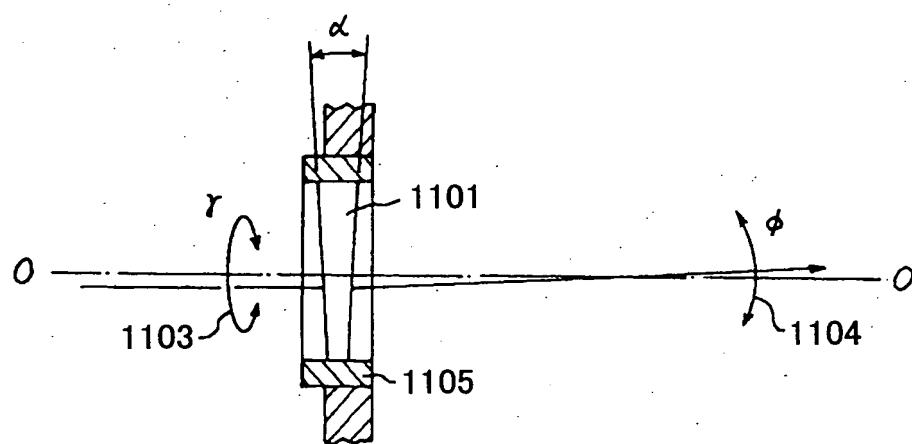


FIG.22

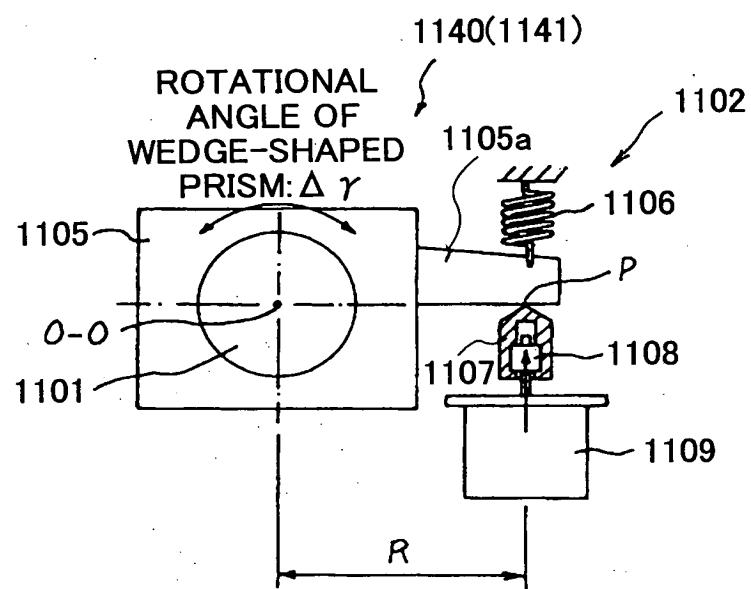


FIG.23

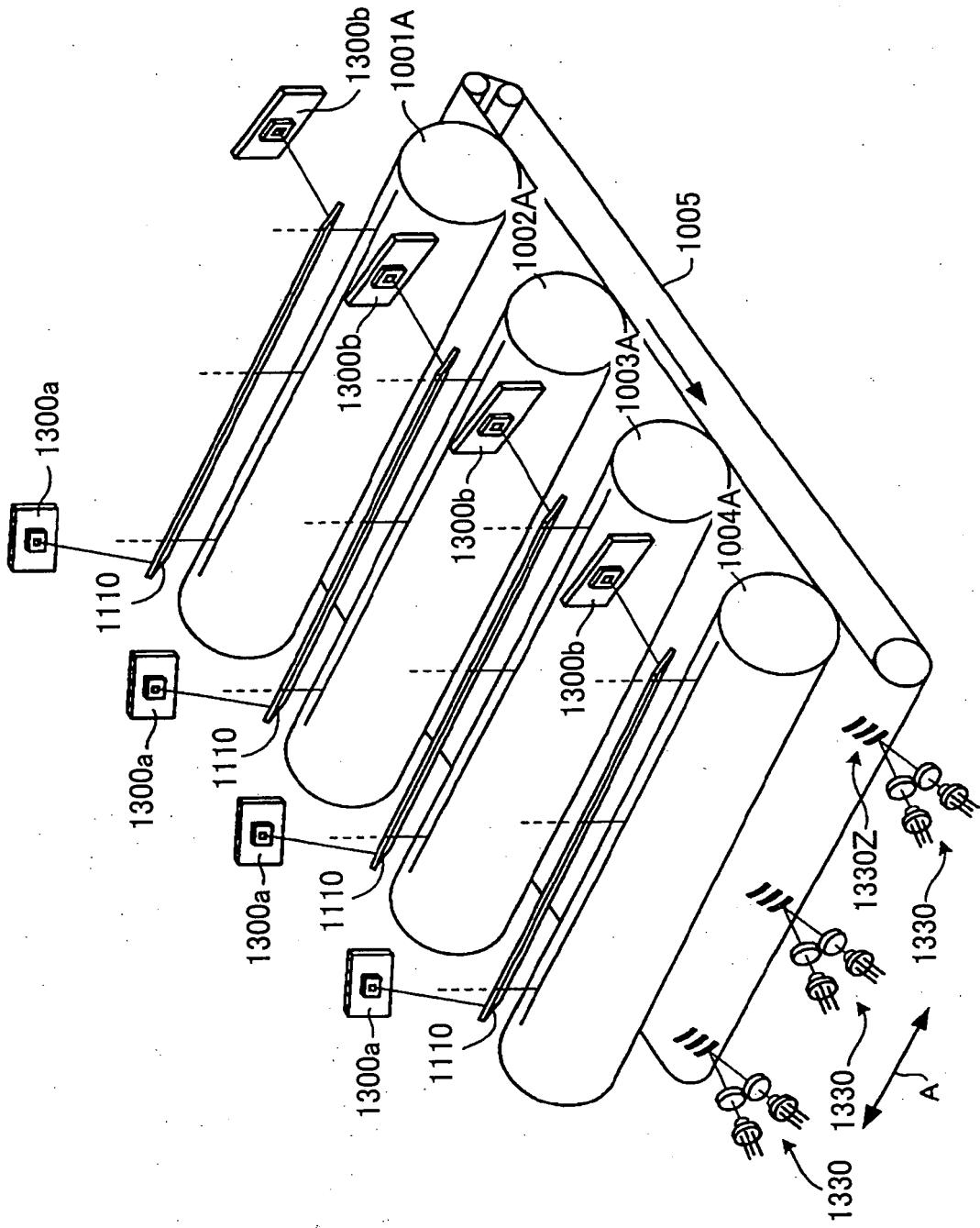


FIG.24

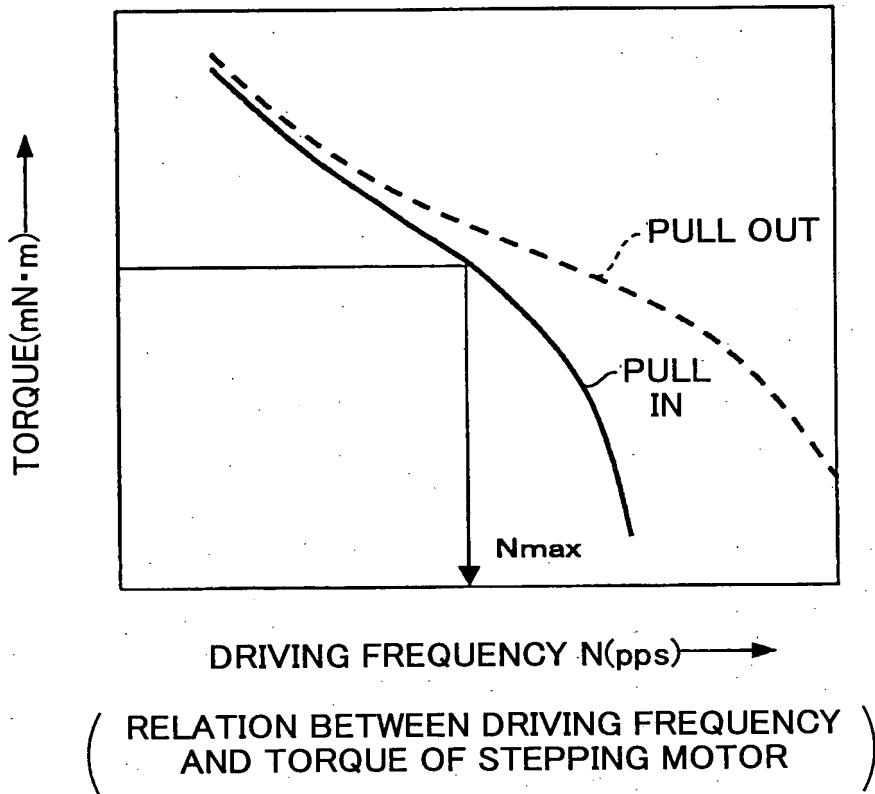
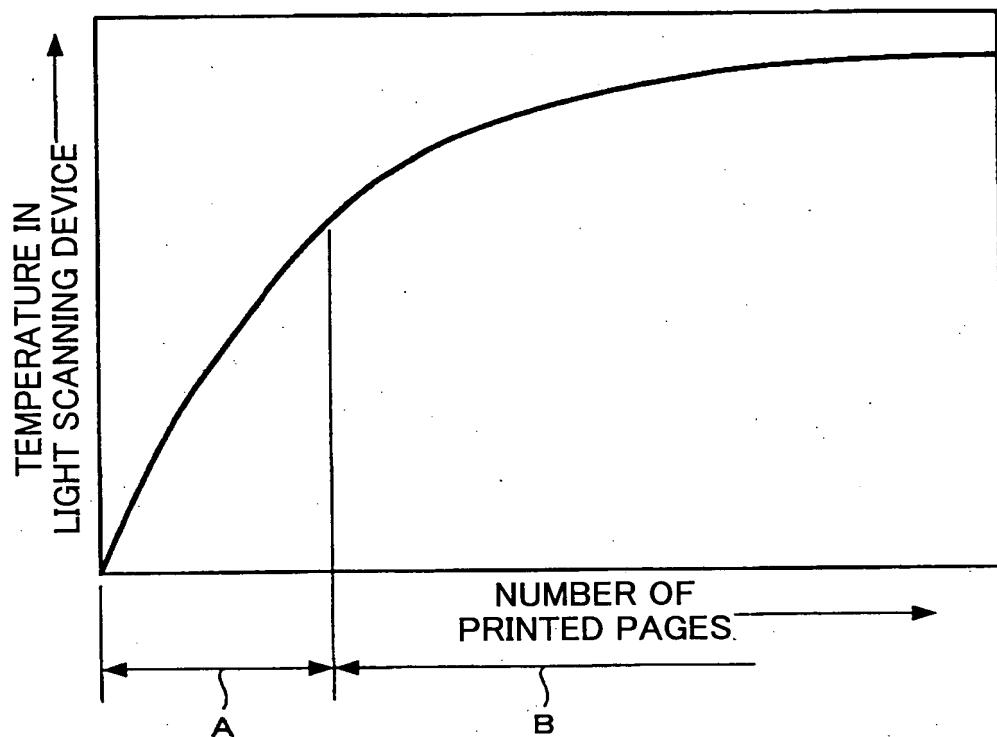
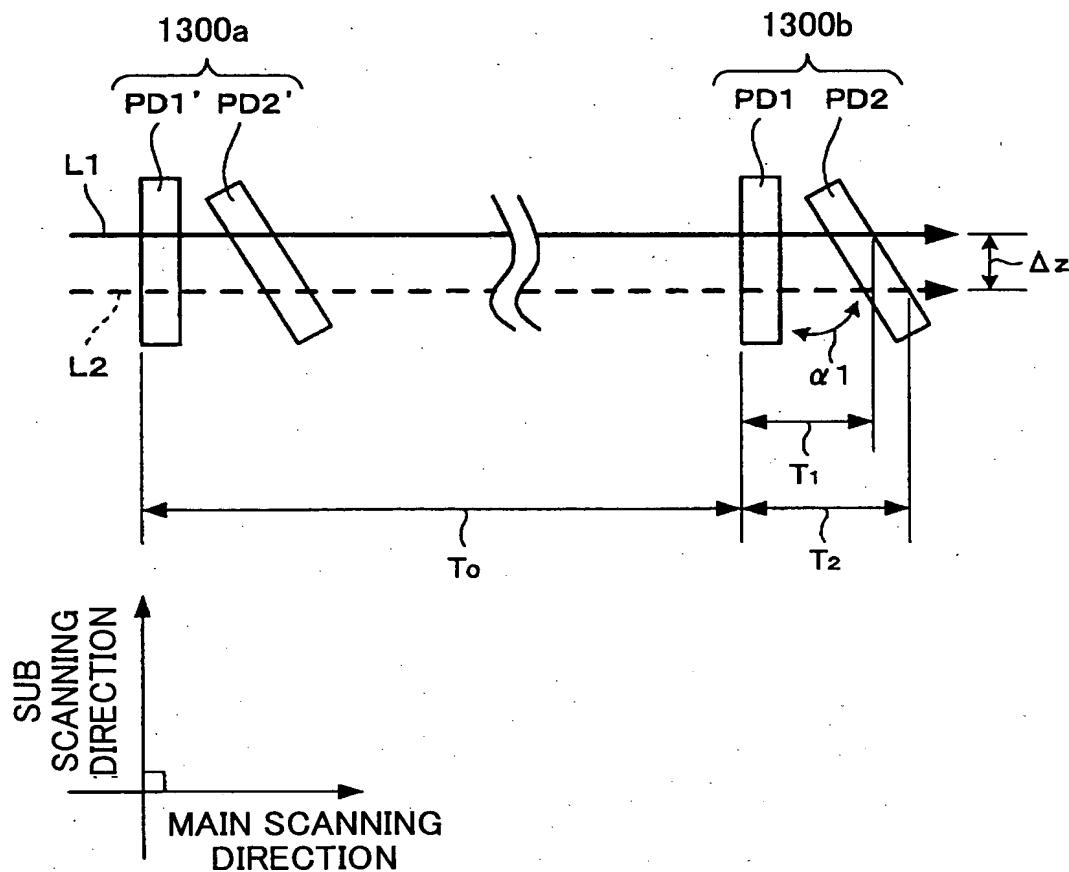


FIG.25



( TEMPERATURE CHANGE IN LIGHT SCANNING DEVICE  
AT THE TIME OF SUCCESSIVE PRINTING )

FIG.26



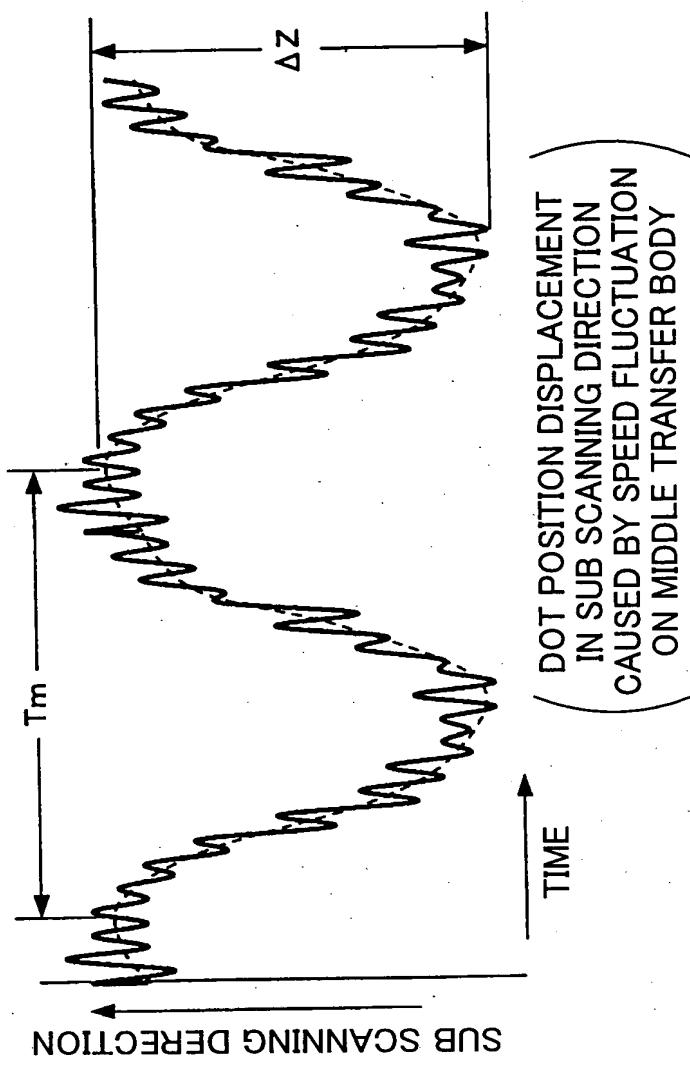


FIG.27A

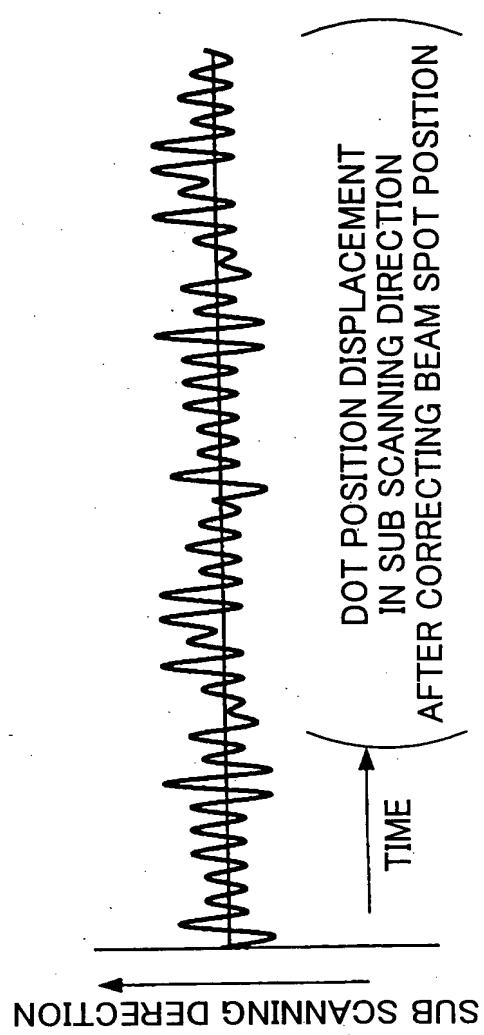


FIG.27B

FIG.28

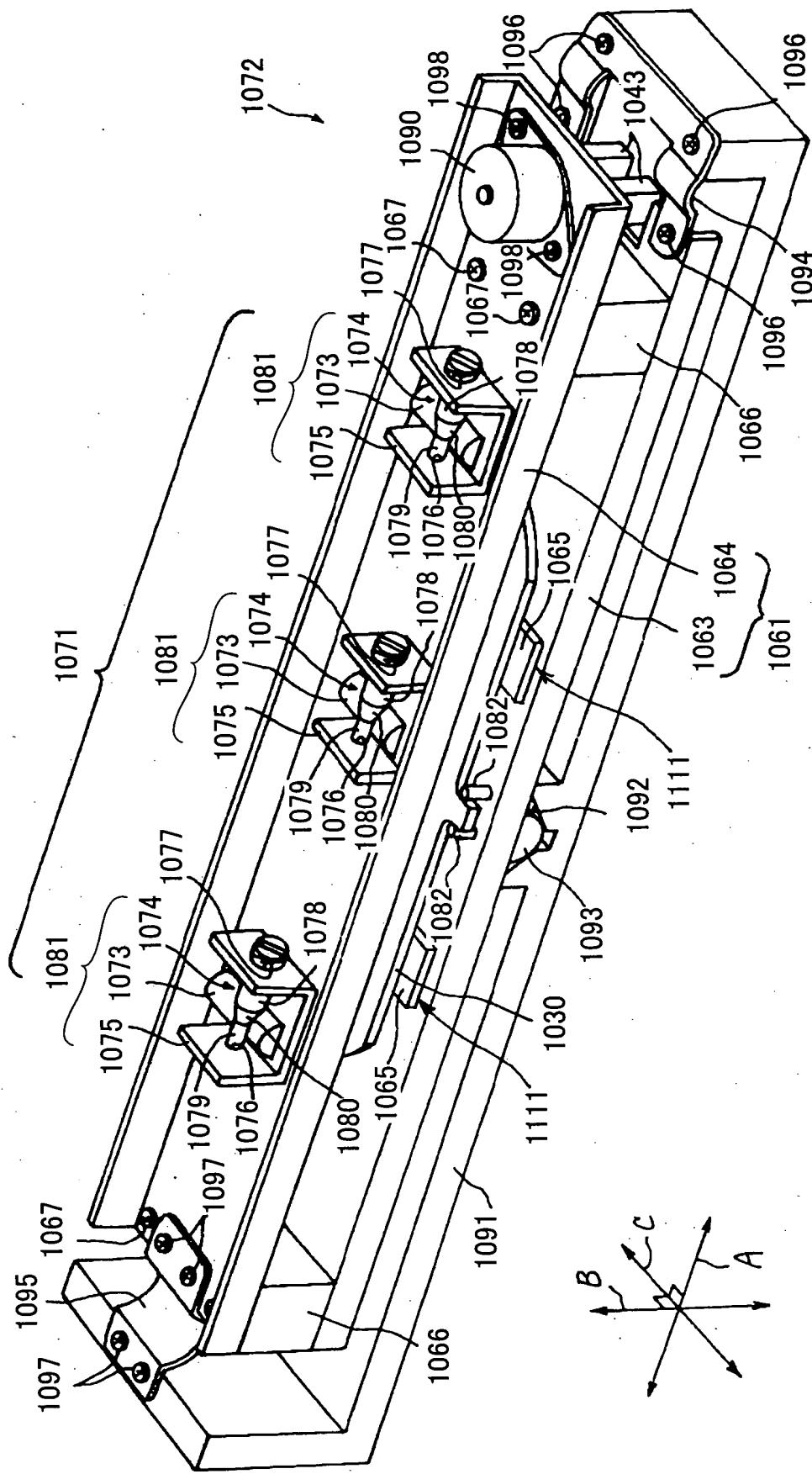


FIG.29

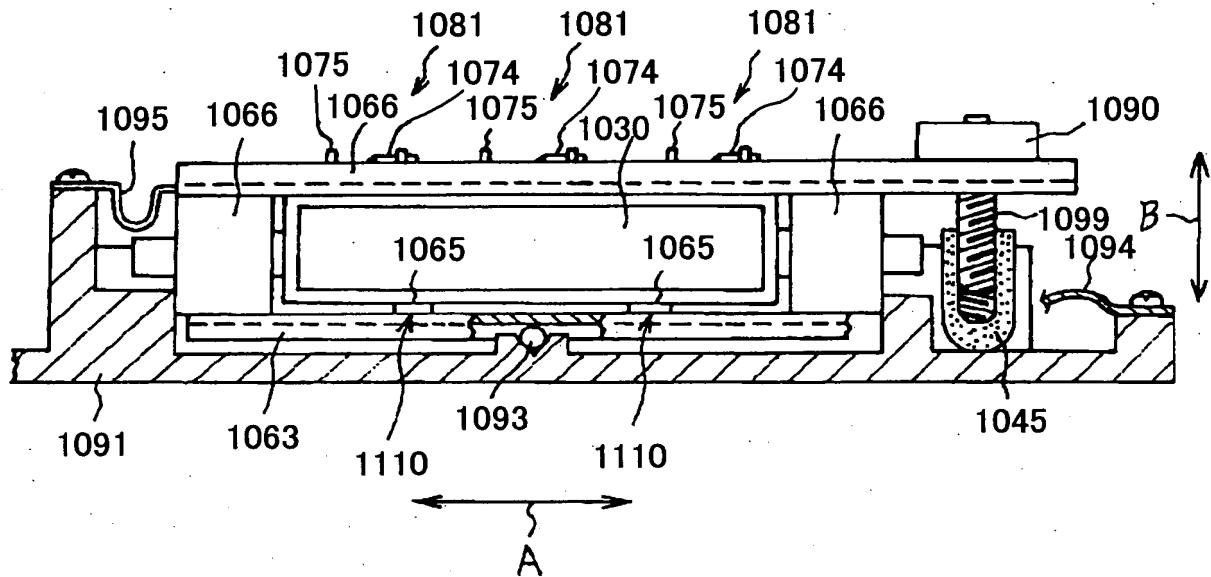


FIG.30

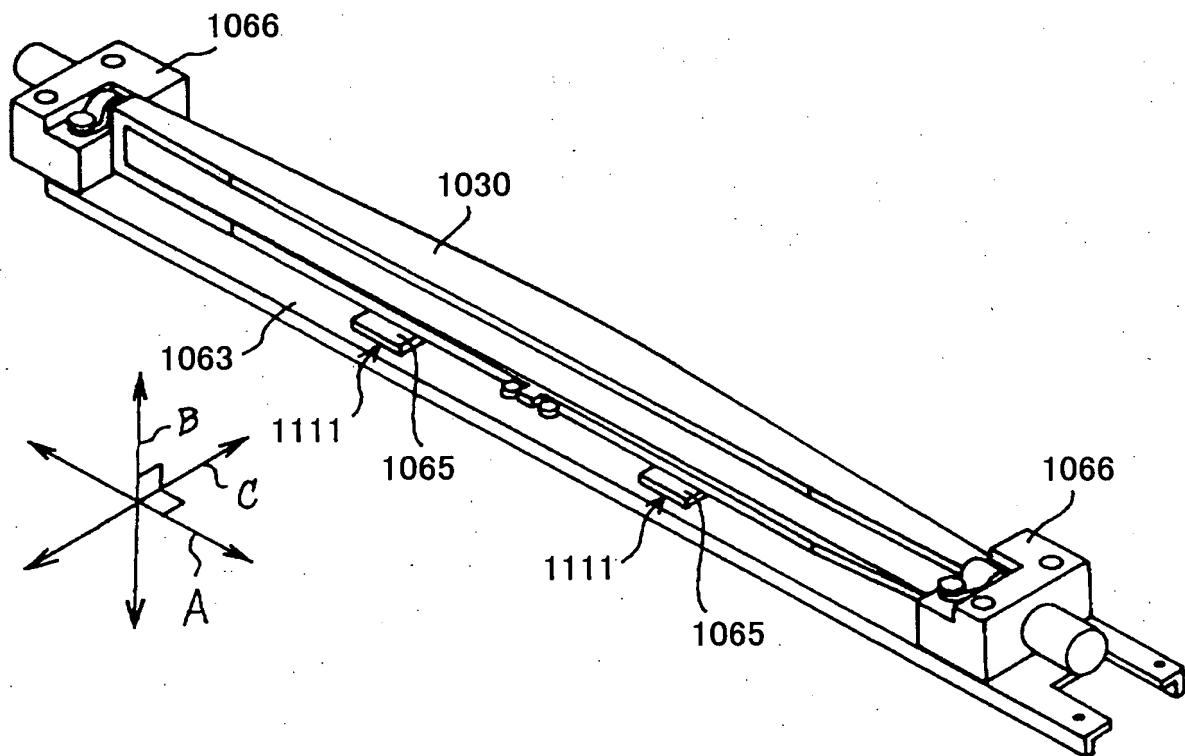


FIG.31

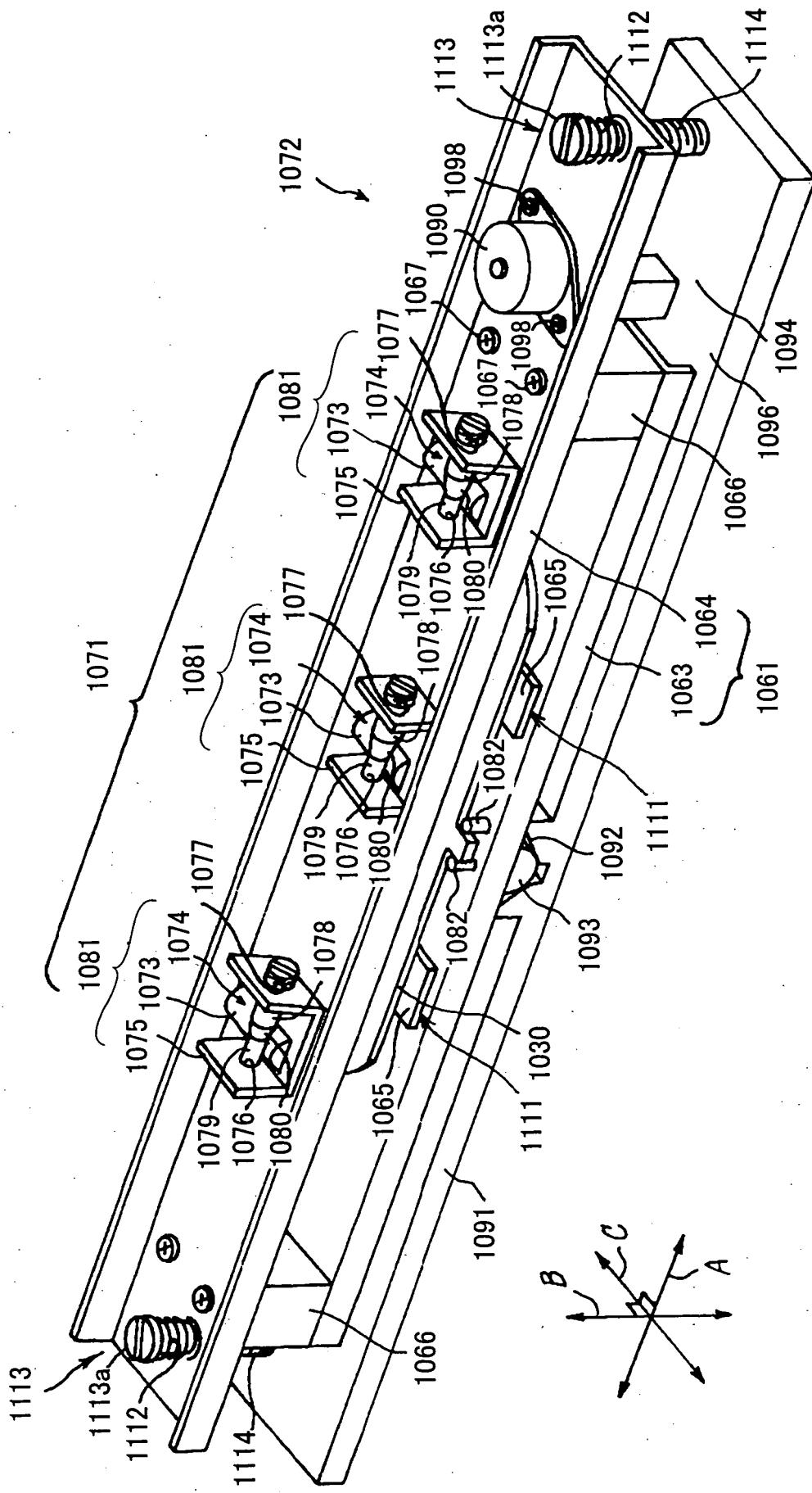
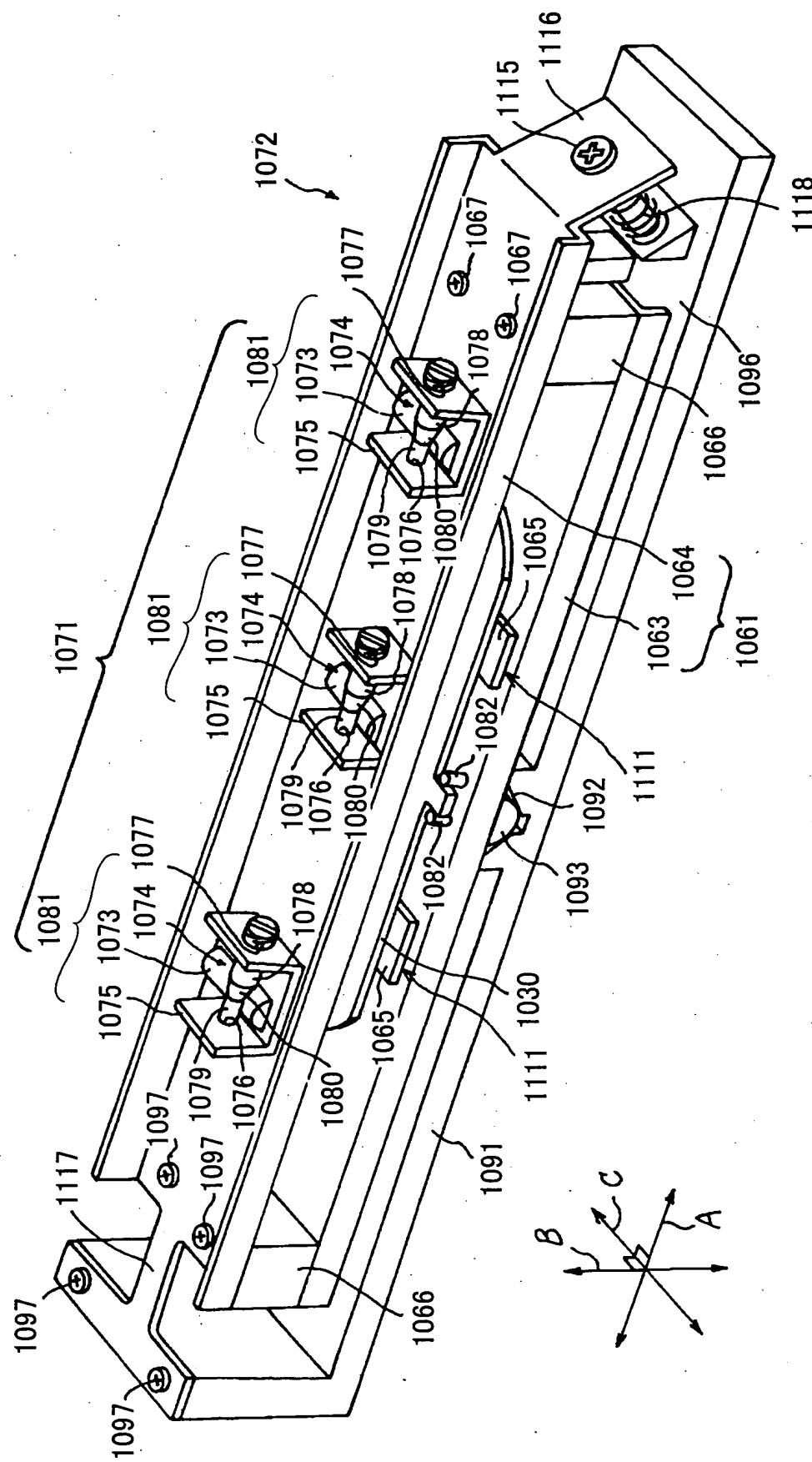


FIG.32



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FIG.33

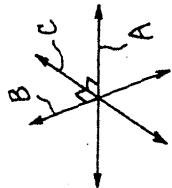
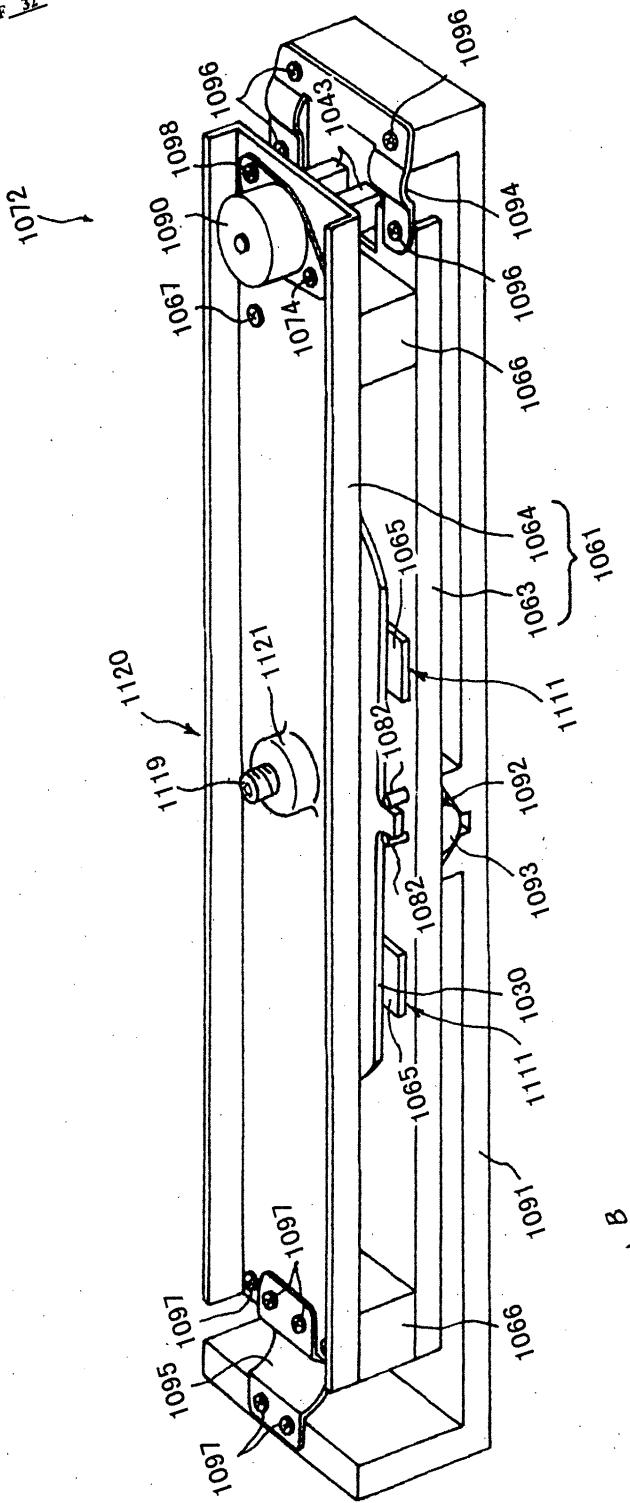


FIG.34

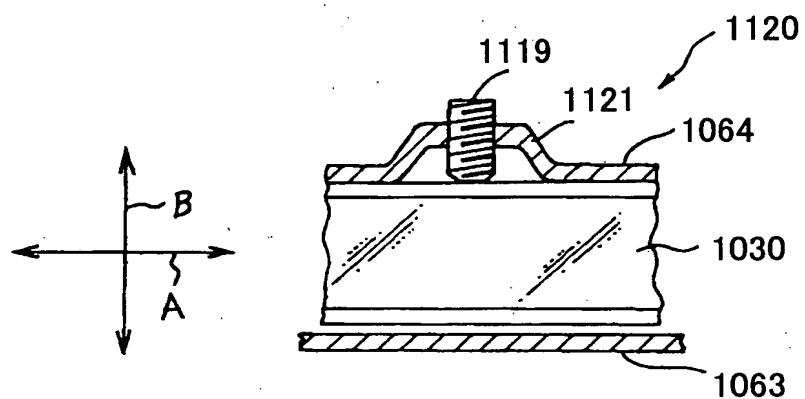


FIG.35A

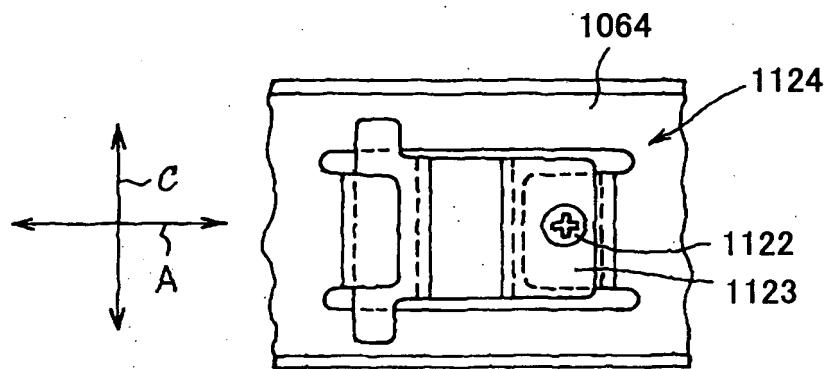
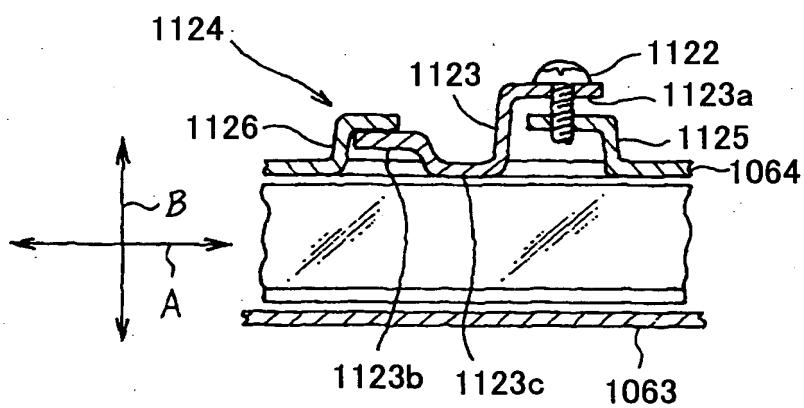


FIG.35B



**FIG.36**

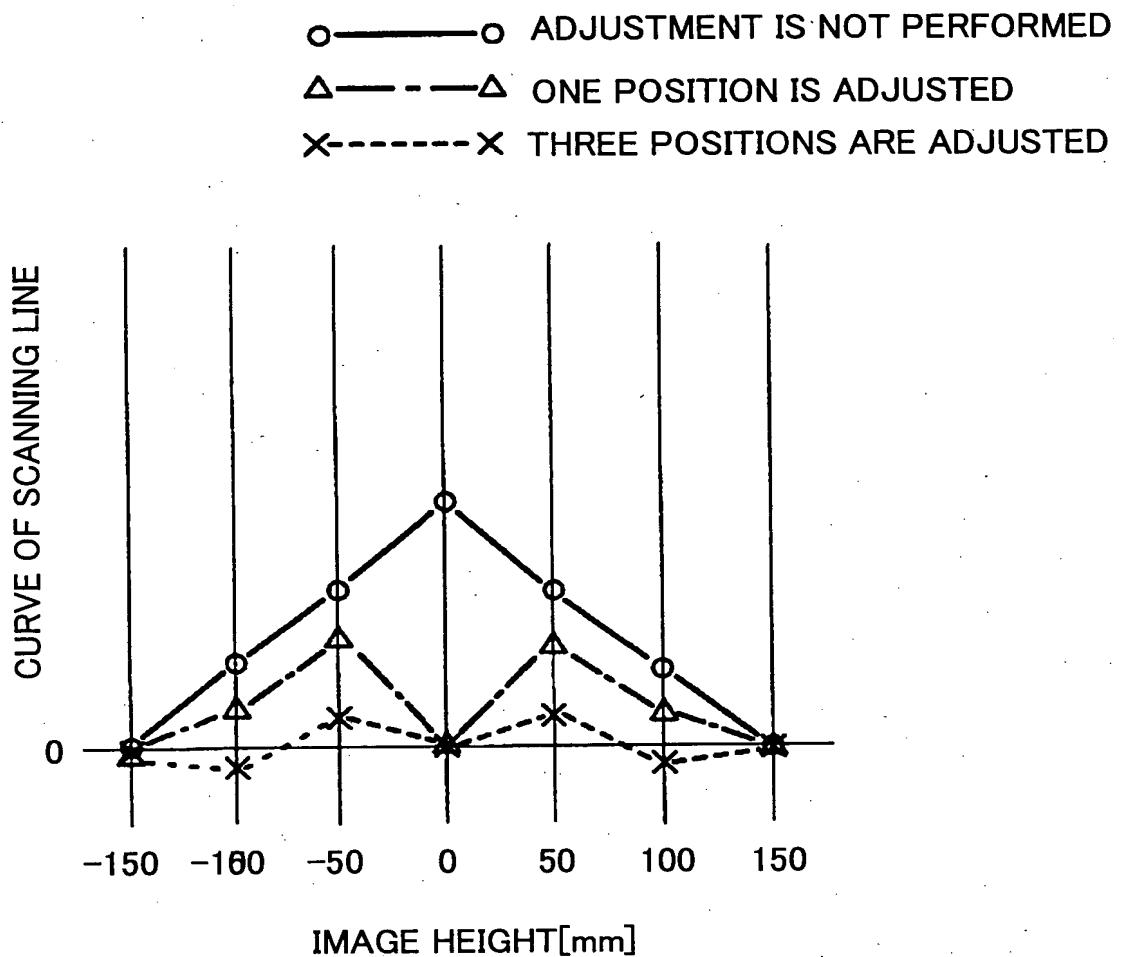
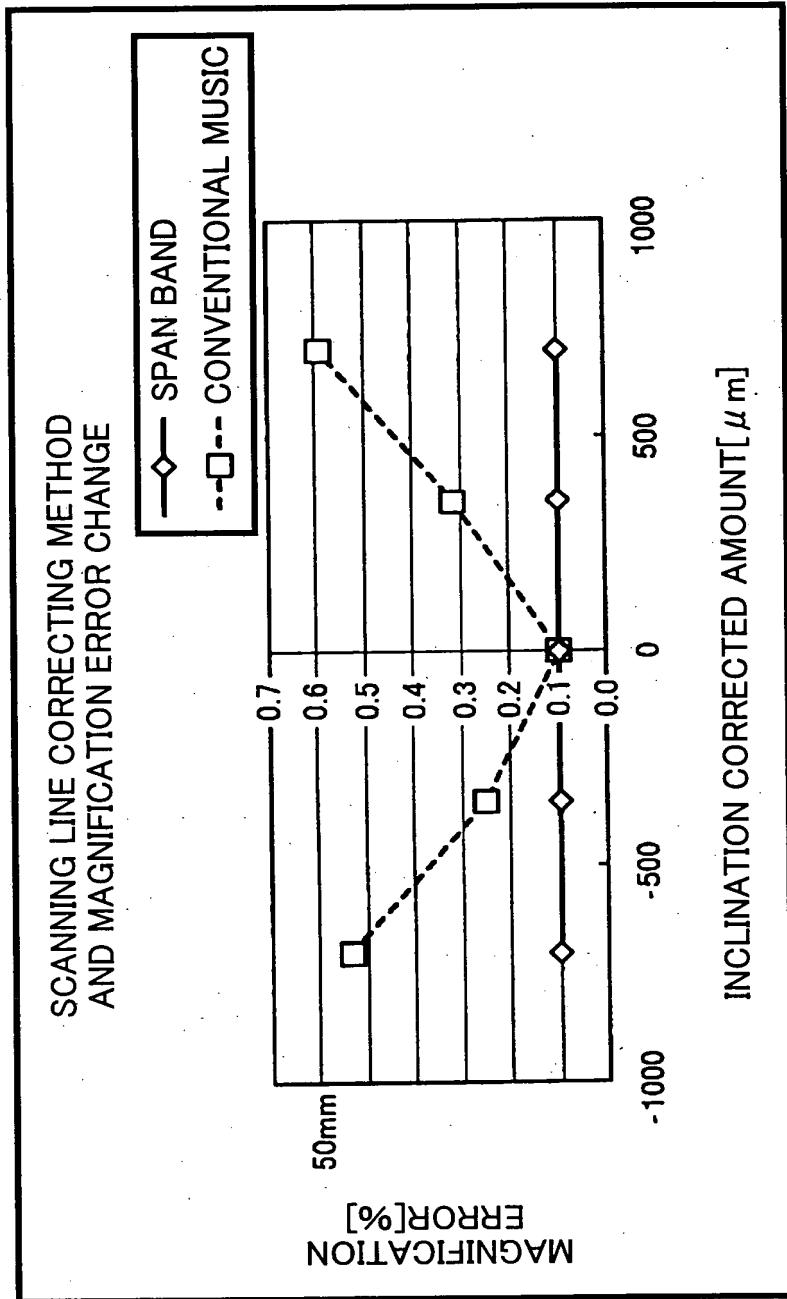


FIG.37

SCANNING LINE INCLINATION CORRECTING METHOD  
AND MAGNIFICATION ERROR  
(SIMULATION RESULT)



50mm MAGNIFICATION ERROR CHANGE  
 IN SAPAN BAND METHOD[%]

INCLINATION[ $\mu$ m]	IMAGE HEIGHT[mm]				PV
	-125	-75	-25	25	
-700	0.0277	0.0453	-0.0173	-0.0496	-0.0045
					-0.0017
-350	0.0281	0.0457	-0.0169	-0.0492	-0.0043
					-0.0016
0	0.0283	0.0459	-0.0167	-0.0491	-0.0043
					-0.0016
350	0.0283	0.0459	-0.0168	-0.0493	-0.0044
					-0.0018
700	0.0282	0.0457	-0.0172	-0.0497	-0.0048
					-0.0022
					0.095

FIG.38A

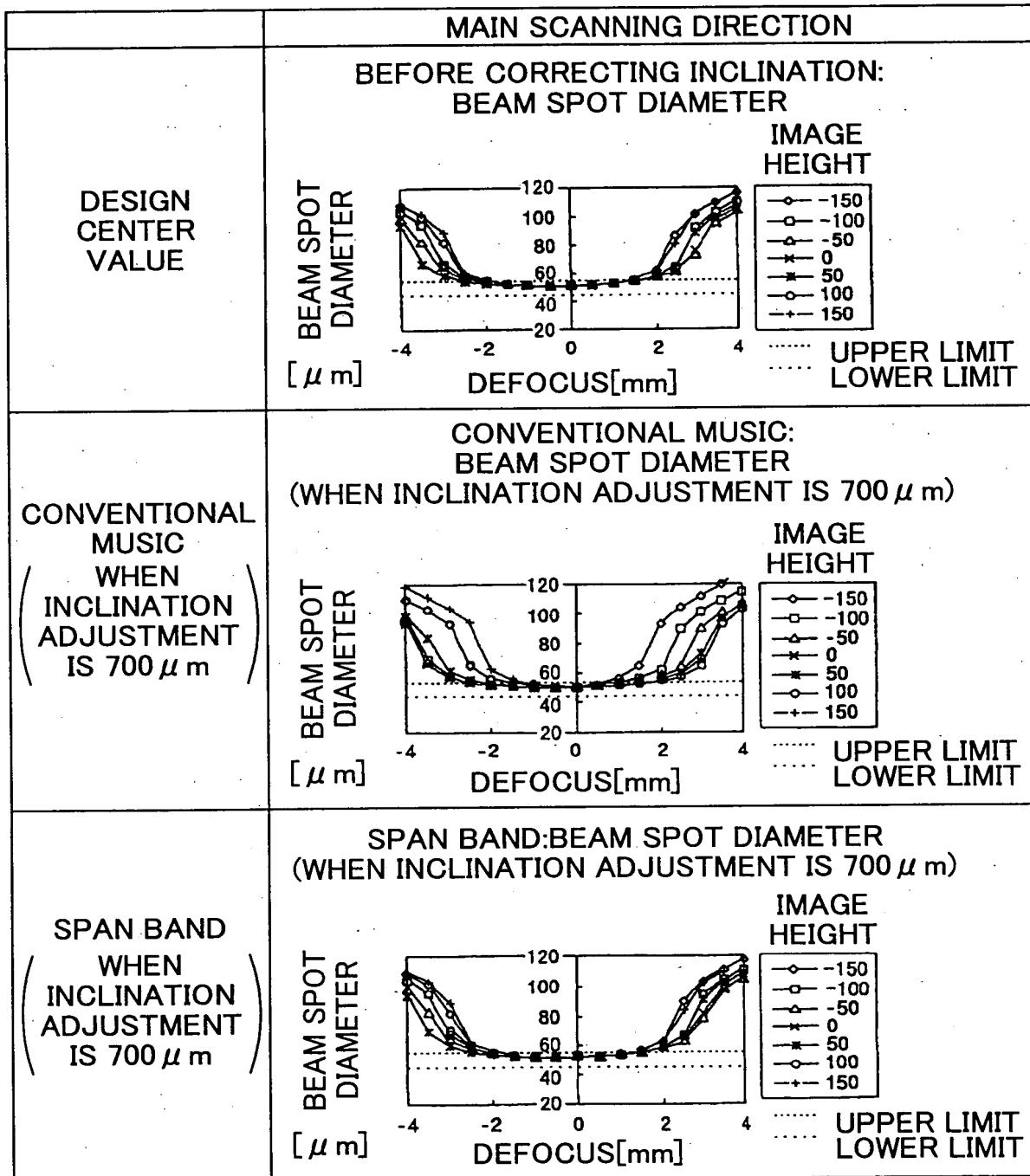
50mm MAGNIFICATION ERROR CHANGE  
 IN CONVENTIONAL MUSIC METHOD[%]

INCLINATION[ $\mu$ m]	IMAGE HEIGHT[mm]				PV
	-125	-75	-25	25	
-700	-0.245	-0.1371	-0.0812	0.0185	0.1831
					0.2801
-350	-0.1086	-0.0457	-0.0489	-0.0153	0.0894
					0.1391
0	0.0283	0.0459	-0.0167	-0.0491	-0.0043
					-0.0016
350	0.1655	0.1376	0.0156	-0.0829	-0.0978
					-0.142
700	0.303	0.2294	0.0478	-0.1167	-0.1912
					-0.282
					0.585

FIG.38B

**FIG.39**

**SCANNING LINE INCLINATION CORRECTING METHOD  
AND BEAM SPOT DIAMETER(SIMULATION RESULT)**



**FIG.40**

**SCANNING LINE INCLINATION CORRECTING METHOD  
AND BEAM SPOT DIAMETER(SIMULATION RESULT)**

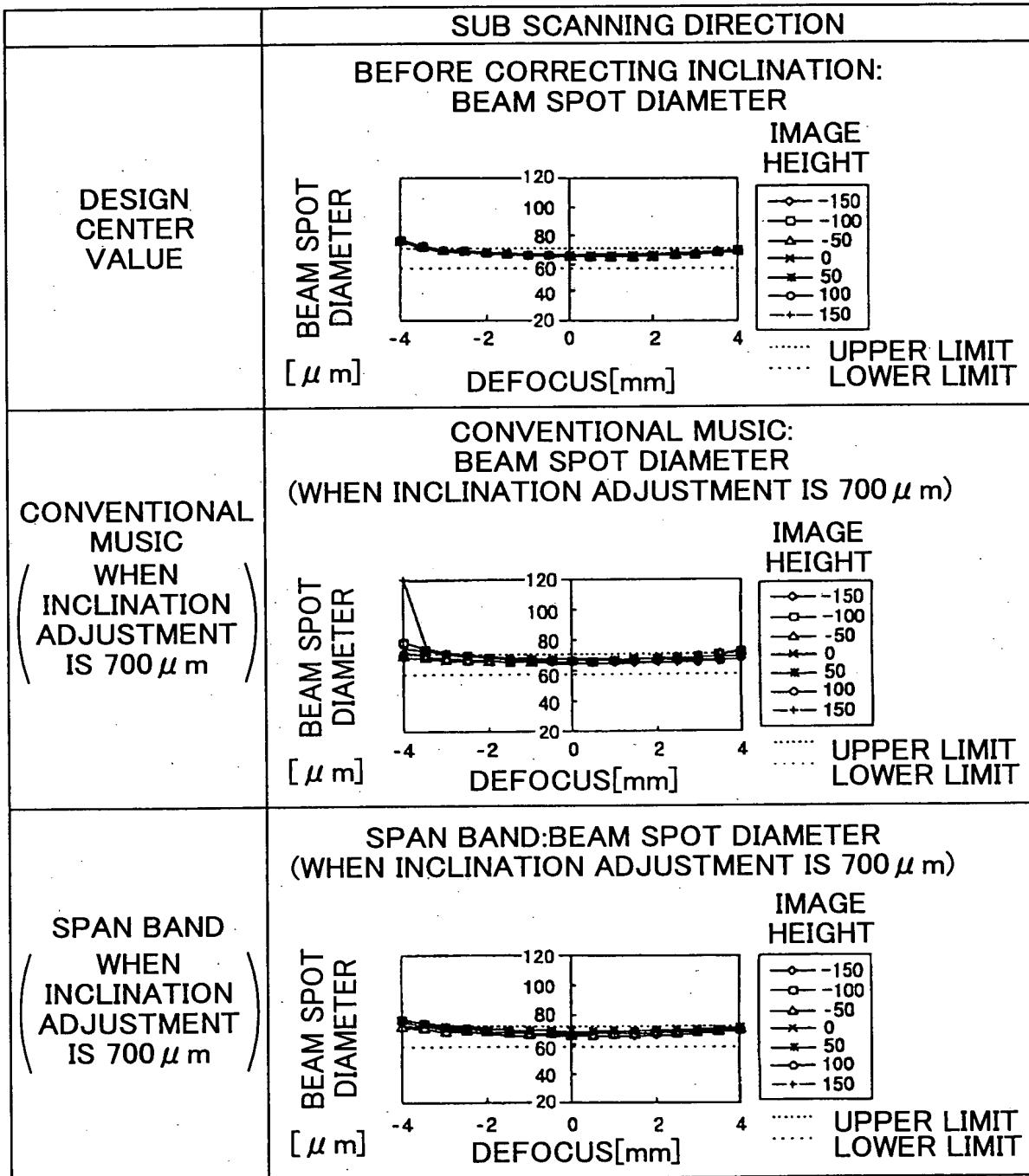


FIG.41

